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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Total Number of Pages in This Submission

50+

Application Number	10/634,419
Filing Date	August 5, 2003
First Named Inventor	James Lester Hicks
Art Unit	1624
Examiner Name	Venkataraman Balasubramanian
Attorney Docket Number	PC25286A

ENCLOSURES (Check all that apply)

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<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Pfizer Inc.		
Signature	Claude F. Purchase		
Printed name	Claude F. Purchase, Jr.		
Date	January 12, 2006	Reg. No.	47,871

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Cindy Malocha	Date	1-12-06

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USPTO Fax No. 571-273-8300



10/634,419

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PC25286A

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPLICATION NO.	:	10/634,419	Confirmation No.:	7789
APPLICANT(S)	:	JAMES LESTER HICKS, ET AL.		
FILED	:	AUGUST 5, 2003		
ART UNIT	:	1624		
EXAMINER	:	VENKATARAMAN BALASUBRAMANIAN		
DOCKET NO.	:	PC25286A		
CUSTOMER NO.	:	28880		

Mail Stop Amendment
Commissioner for Patents
PO BOX 1450
Alexandria, VA 22313-1450
FAX: 571-273-8300

REMARKS

Dear Sir:

This paper accompanies a supplemental information disclosure statement under 37 CFR §§ 1.97-1.98 on forms PTO/SB/08A & 08B. In accordance with 37 C.F.R. § 1.97(c)(2), the Commissioner is hereby authorized to charge the fee under 37 C.F.R. § 1.17(p), and any additional fees that may be required, or credit any overpayment, to deposit account number 23-0455.

Applicants respectfully request that the Examiner consider carefully the complete text of the cited references in connection with examination of the above-identified application in accord with 37 CFR §1.104(a). It is respectfully requested that all cited reference(s) considered by the Examiner be listed in the "References Cited" portion of any patent issuing from the instant application (MPEP § 1302.12).

Respectfully submitted,

Date: January 12, 2006

Claude F. Purchase
Claude F. Purchase, Jr.
Reg. No. 47,871
Pfizer Inc.
2800 Plymouth Road
Ann Arbor, MI 48105
Tel. (734) 622-1692
Fax (734) 622-1553



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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 5

Complete if Known

Application Number	10/634,419
Filing Date	August 5, 2003
First Named Inventor	James Lester Hicks
Art Unit	1624
Examiner Name	V. Balasubramanian
Attorney Docket Number	PC25286A

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ ~ Number ⁴ ~ Kind Code ⁵ (if known)			
		WO 01/63244	08-30-2001	Chen et al.	
		WO 00/09485	02-24-2000	McClure et al.	
		WO 01/12611	02-22-2001	Blagg	
		WO 02/34726	05-02-2002	Noe et al.	
		WO 02/34753	05-02-2002	Bronk et al.	
		EP 0 935 963	08-18-1999	McClure et al.	

Examiner Signature		Date Considered	
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Sheet	2	of	5	Attorney Docket Number	PC25286A

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
		EP 1 138 680	10-04-2001	Noe	
		CA 2,082,076	05-06-1993	Weidmann et al.	
		WO 01/29010	04-26-2001	Ali et al.	
		EP 0 420 763	04-03-1991	Miyasaka et al.	
		DD 284 226	11-07-2000	Guertnor et al.	
		EP 1 069 110	01-17-2001	Kimura et al.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

3

of

5

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Attorney Docket Number	PC25286A

U. S. PATENT DOCUMENTS

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		Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
		WO 01/72718	10-04-2001	Miyata et al.	

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				Examiner Name	V. Balasubramanian
Sheet	4	of	5	Attorney Docket Number	PC25286A

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		Office Action mailed June 16, 2003, in U.S. 10/264,764			
		International Search Report in PCT/IB03/03525			
		CHEN et al., "Structure-Based Design of a Novel, Potent, and Selective Inhibitor for MMP-13 Utilizing NMR Spectroscopy and Computer-Aided Molecular Design", J. Am. Chem. Soc., 2000, Vol. 122, pp. 9648-9654			
		LOVEJOY et al., "Crystal structures of MMP-1 and -13 reveal the structural basis for selectivity of collagenase inhibitors", Nature Structural Biology, Vol. 6, No. 3, March 1999, pp. 217-221			
		MOY et al., "High-resolution Solution Structure of the Catalytic Fragment of Human Collagenase-3 (MMP-13) Complexed with a Hydroxamic Acid Inhibitor", J. Mol. Biol., 2000, Vol. 302, pp. 671-689			
		MITCHELL et al., "Cloning, Expression, and Type II Collagenolytic Activity of Matrix Metalloproteinase-13 from Human Osteoarthritic Cartilage", J. Clin. Invest., Vol. 97, No. 3, February 1996, pp. 761-768			
		NEUHOLD et al., "Postnatal expression in hyaline cartilage of constitutively active human collagenase-3 (MMP-13) induces osteoarthritis in mice", J. Clin. Invest., Vol. 107, No. 1, January 2001, pp. 35-44			
		DAHLBERG et al., "Selective Enhancement of Collagenase-Mediated Cleavage of Resident Type II Collagen in Cultured Osteoarthritic Cartilage and Arrest with a Synthetic Inhibitor That Spares Collagenase 1 (Matrix Metalloproteinase 1)", Arthritis & Rheumatism, Vol. 43, No. 3, March 2000, pp. 673-682			
		BILLINGHURST et al., "Comparison of the Degradation of Type II Collagen and Proteoglycan in Nasal and Articular Cartilages Induced by Interleukin-1 and the Selective Inhibition of Type II Collagen Cleavage by Collagenase", Arthritis & Rheumatism, Vol. 43, No. 3, March 2000, pp. 664-672			
		BILLINGHURST et al., "Enhanced Cleavage of Type II Collagen by Collagenases in Osteoarthritic Articular Cartilage", J. Clin. Invest., Vol. 99, No. 7, April 1997, pp. 1534-1545			

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		HIROTA et al., "Novel Synthesis of Pyrido[3,4-d]Pyrimidines, Pyrido[2,3-d]-Pyrimidines and Quinazolines via Palladium-Catalyzed Oxidative Coupling", Heterocycles, Vol. 37, No. 1, 1994, pp. 563-570			
		WERNICKE et al., "Cloning of Collagenase 3 from the Synovial Membrane and Its Expression in Rheumatoid Arthritis and Osteoarthritis", The Journal of Rheumatology, Vol. 23, No. 4, 1996, pp. 590-595			
		REBOUL et al., "The New Collagenase, Collagenase-3, Is Expressed and Synthesized by Human Chondrocytes but not by Synoviocytes", J. Clin. Invest., Vol. 97, No. 9, May 1996, pp. 2011-2019			
		FREEMONT et al., "In situ zymographic localisation of type II collagen degrading activity in osteoarthritic human articular cartilage", Ann. Rheum. Dis., Vol. 58, 1999, pp. 357-365			
		TARANTINO et al., "Inhibitors of DNA Polymerase III as Novel Antimicrobial Agents against Gram-Positive Eubacteria", Antimicrobial Agents and Chemotherapy, Vol. 43, No. 8, 1999, pp. 1982-1987			
		MAKINO et al., Chemical Abstracts Service AN 1995:392279 for "CAPLUS ONLINE"			
		FUCHIGAMI et al., Chemical Abstracts Service DN 106:18608 for "CAPLUS ONLINE"			
		Chem. Abst. Serv. Order No. AB-323/13887016 for "Chemcats Online"			

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